



XPG GAMMIX S11 Pro 256 GB M.2 PCI Express 3.0 NVMe 3D TLC

Brand : XPG

Product code: AGAMMIXS11P-256GT-C

Product name : GAMMIX S11 Pro

- PCIe Gen3x4 interface : read/write up to 3500/3000MB/s
 - NVMe 1.3 supported
 - Next-generation 3D NAND Flash : Higher capacity, durability, and power efficiency
 - M.2 2280 form factor : supports desktops with the latest Intel and AMD platforms
 - Built for pros : ideal for gamers, PC enthusiasts, overclockers, and video rendering professionals
- XPG GAMMIX S11 Pro PCIe Gen3x4 M.2 2280 Solid State Drive 256GB



XPG GAMMIX S11 Pro 256 GB M.2 PCI Express 3.0 NVMe 3D TLC:

Employing the extra - fast PCIe Gen3x4 interface and supporting NVMe 1.3, the GAMMIX S11 Pro delivers blazing fast read/write speeds of up to 3500/3000MB per second. What ' s more, the S11 Pro is encased in a heatsink that reduces the SSD's temperatures by up to 10°C. Equipped with 3D NAND Flash along with SLC Caching, a DRAM Cache Buffer, End - to - End Data Protection, and LDPC ECC technology, it maintains high speeds and data integrity even during intense gaming, rendering, overclocking, and other high - demand ap plications.

Features		Features	
NVMe version	1.3	ECC	✓
NAND flash type	TLC (Triple Level Cell)	Low-density parity-check (LDPC)	✓
SSD capacity *	256 GB	Mean time between failures (MTBF)	2000000 h
SSD form factor *	M.2	TBW rating	160
Interface *	PCI Express 3.0	Certification	CE, FCC, BSMI, VCCI, KC
NVMe *	✓	Brand-specific features	
Memory type *	3D TLC	Brand specific technologies	SLC Caching
Component for *	PC	Weight & dimensions	
Read speed	3350 MB/s	Width	80 mm
Write speed	1150 MB/s	Depth	22 mm
Random read (4KB)	220000 IOPS	Height	6.1 mm
Random write (4KB)	290000 IOPS	Weight	11 g
Sequential read speed (ATTO)	3350 MB/s	Operational conditions	
Sequential write speed (ATTO)	1150 MB/s	Operating temperature (T-T)	0 - 70 °C
Sequential read speed (CDM)	3500 MB/s	Storage temperature (T-T)	-40 - 85 °C
Sequential write speed (CDM)	3000 MB/s	Operating relative humidity (H-H)	5 - 95%
Sequential read speed (AS SSD)	2950 MB/s	Operating shock	1500 G
Sequential write speed (AS SSD)	1100 MB/s	Other features	
PCI Express interface data lanes	x4	Product colour	Black, Red
RAID support	✓	Compliance certificates	RoHS
		Logistics data	
		Harmonized System (HS) code	84717070



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Catalog Object Cloud



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